

In the Claims:

Please amend the claims to read as follows:

1. (Currently Amended) An immunogenic composition comprising an isolated polypeptide, ~~having~~ consisting of an amino acid sequence with at least 80% identity to the amino acid sequence of SEQ ID NO: 8 wherein said polypeptide is in a pharmaceutically acceptable carrier and when administered to a mammal elicits an antibody that binds to a polypeptide consisting of the sequence of SEQ ID NO: 8.

2. (Cancelled)

3. (Previously Presented) The immunogenic composition of claim 1 wherein the percent identity to the amino acid sequence of SEQ ID NO: 8 is at least 95%.

4. (Previously Presented) An immunogenic composition comprising an isolated polypeptide comprising the amino acid sequence of SEQ ID NO: 8.

5. – 10. (Cancelled)

11. (Currently Amended) A vaccine comprising:

a. the immunogenic composition of claim 1, ~~3, or~~ 4; and

b. a pharmaceutically acceptable carrier;

wherein said polypeptide is present in an amount effective to elicit protective antibodies in a mammal against *S. pneumoniae*.

12. (Withdrawn - Currently Amended) A method of preventing or attenuating an infection caused by a member of the genus *Streptococcus* in an animal, comprising administering to said animal a polypeptide selected from the group consisting of the

polypeptide of ~~claims 1, 2, 3, and~~ claim 4, and wherein said polypeptide is administered in an amount effective to prevent or attenuate said infection.

13. (Withdrawn) A method of preventing pneumococcal infection by administering to an animal a vaccine according to claim 11

14. – 17. (Cancelled)

18. (Currently Amended) A vaccine comprising an isolated polypeptide ~~having~~ consisting of the amino acid sequence of SEQ ID NO: 8.

19. – 20. (Cancelled)

21. (Currently Amended) ~~A vaccine~~ An immunogenic composition comprising immunogenic fragments selected from amino acid residues 650 - 773, 640 - 773, 630 - 773, 620-773, 610 - 773, and 600 – 773 of the amino acid sequence of SEQ ID NO: 8.

22-23. (Canceled)